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☐ 1: [AF006464](#) **Homo sapiens muscle specific tyrosine kinase receptor (MUSK) mRNA, complete cds** PubMed, Protein, Related Sequences, Taxonomy, OMIM, LinkOut

LOCUS AF006464 2666 bp mRNA PRI 15-JUL-1997
 DEFINITION Homo sapiens muscle specific tyrosine kinase receptor (MUSK) mRNA, complete cds.
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 REFERENCE 1 (bases 1 to 2666)
 AUTHORS Valenzuela,D.M., Stitt,T.N., DiStefano,P.S., Rojas,E., Mattsson,K., Compton,D.L., Nunez,L., Park,J.S., Stark,J.L., Gies,D.R., Thomas,S., LeBeau,M.M., Fernald,A.A., Copeland,N.G., Jenkins,N.A., Burden,S.J., Glass,D.J. and Yancopoulos,G.D.
 TITLE Receptor tyrosine kinase specific for the skeletal muscle lineage: expression in embryonic muscle, at the neuromuscular junction, and after injury
 JOURNAL Neuron 15 (3), 573-584 (1995)
 MEDLINE 96009854
 REFERENCE 2 (bases 1 to 2666)
 AUTHORS Valenzuela,D.M., Rojas,E. and Yancopoulos,G.D.
 TITLE Direct Submission
 JOURNAL Submitted (30-MAY-1997) Discovery Group, Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River Rd., Tarrytown, NY 10591, USA
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☐ 1: [NM_005592](#) **Homo sapiens muscle, skeletal, receptor tyrosine kinase (MUSK), mRNA** [Protein, Related Sequences, Taxonomy, OMIM, LinkOut](#)

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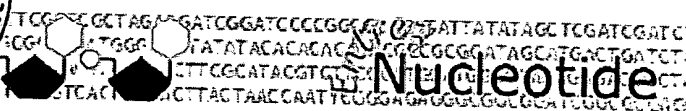
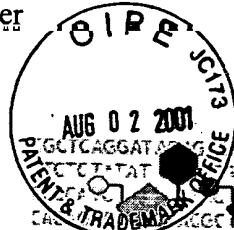
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☐ 1: U34985 **Rattus norvegicus** muscle-specific tyrosine kinase receptor MuSK mRNA, complete cds
PubMed, Protein, Related Sequences, Genome, Taxonomy, OMIM, LinkOut

LOCUS RNU34985 2855 bp mRNA ROD 29-FEB-1996
DEFINITION Rattus norvegicus muscle-specific tyrosine kinase receptor MuSK mRNA, complete cds.
ACCESSION U34985
VERSION U34985.1 GI:1015391
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Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Rattus.
REFERENCE 1 (bases 1 to 2855)
AUTHORS Valenzuela,D.M., Stitt,T.N., DiStefano,P.S., Rojas,E., Mattsson,K., Compton,D.L., Nunez,L., Park,J.S., Stark,J.L., Gies,D.R., Thomas,S., LeBeau,M.M., Fernald,A.A., Copeland,N.G., Jenkins,N.A., Burden,S.J., Glass,D.J. and Yancopoulos,G.D.
TITLE Receptor tyrosine kinase specific for the skeletal muscle lineage: expression in embryonic muscle, at the neuromuscular junction, and after injury
JOURNAL Neuron 15 (3), 573-584 (1995)
MEDLINE 96009854
REFERENCE 2 (bases 1 to 2855)
AUTHORS Valenzuela,D.M.
TITLE Direct Submission
JOURNAL Submitted (28-AUG-1995) David M. Valenzuela, Discovery Group, Regeneron Pharmaceuticals Inc., 777 Old Saw Mill River Rd., Tarrytown, NY 10591, USA
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PubMed Nucleotide Protein Genome Structure PopSet Taxonomy OMIM

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as

☐ 1: NM_005592 Homo sapiens muscle, skeletal, receptor tyrosine kinase (MUSK), mRNA Protein, Related Sequences, Taxonomy, OMIM, LinkOut

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VERSION	NM_005592.1 GI:5031926				
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REFERENCE	1 (bases 1 to 2666)				
AUTHORS	Valenzuela,D.M., Rojas,E. and Yancopoulos,G.D.				
TITLE	Homo sapiens muscle, skeletal, receptor tyrosine kinase (MUSK) mRNA				
JOURNAL	Unpublished				
COMMENT	PROVISIONAL <u>REFSEQ</u> : This record has not yet been subject to final NCBI review. The reference sequence was derived from <u>AF006464.1</u> .				
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☐ 1: [AF006464](#) **Homo sapiens muscle specific tyrosine kinase receptor (MUSK) mRNA, complete cds** PubMed, Protein, Related Sequences, Taxonomy, OMIM, LinkOut

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 DEFINITION Homo sapiens muscle specific tyrosine kinase receptor (MUSK) mRNA, complete cds.
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 AUTHORS Valenzuela,D.M., Stitt,T.N., DiStefano,P.S., Rojas,E., Mattsson,K., Compton,D.L., Nunez,L., Park,J.S., Stark,J.L., Gies,D.R., Thomas,S., LeBeau,M.M., Fernald,A.A., Copeland,N.G., Jenkins,N.A., Burden,S.J., Glass,D.J. and Yancopoulos,G.D.
 TITLE Receptor tyrosine kinase specific for the skeletal muscle lineage: expression in embryonic muscle, at the neuromuscular junction, and after injury
 JOURNAL Neuron 15 (3), 573-584 (1995)
 MEDLINE 96009854
 REFERENCE 2 (bases 1 to 2666)
 AUTHORS Valenzuela,D.M., Rojas,E. and Yancopoulos,G.D.
 TITLE Direct Submission
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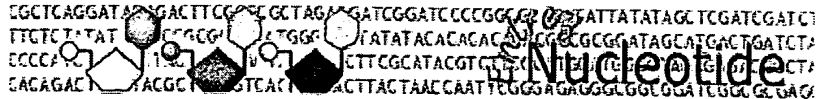
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PubMed Nucleotide Protein Genome Structure PopSet Taxonomy OMIM

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☐ 1: U34985 **Rattus norvegicus** PubMed, Protein, Related Sequences, Genome, Taxonomy, OMIM, LinkOut
muscle-specific tyrosine kinase receptor MuSK mRNA, complete cds

LOCUS RNU34985 2855 bp mRNA ROD 29-FEB-1996
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 REFERENCE 1 (bases 1 to 2855)
 AUTHORS Valenzuela,D.M., Stitt,T.N., DiStefano,P.S., Rojas,E., Mattsson,K., Compton,D.L., Nunez,L., Park,J.S., Stark,J.L., Gies,D.R., Thomas,S., LeBeau,M.M., Fernald,A.A., Copeland,N.G., Jenkins,N.A., Burden,S.J., Glass,D.J. and Yancopoulos,G.D.
 TITLE Receptor tyrosine kinase specific for the skeletal muscle lineage: expression in embryonic muscle, at the neuromuscular junction, and after injury
 JOURNAL Neuron 15 (3), 573-584 (1995)
 MEDLINE 96009854
 REFERENCE 2 (bases 1 to 2855)
 AUTHORS Valenzuela,D.M.
 TITLE Direct Submission
 JOURNAL Submitted (28-AUG-1995) David M. Valenzuela, Discovery Group, Regeneron Pharmaceuticals Inc., 777 Old Saw Mill River Rd., Tarrytown, NY 10591, USA
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1801	aatcccaagt	tgtctcagct	ggagtatccg	aggaataaca	tcgagtatgt
1861	ggagagggag	cgttttggaag	ggtctttcaa	gcgagggccc	caggcttgc
1921	cccttcaacta	tgggtgctgt	gaagatgctg	aaggaggagg	cctccgcaga
1981	gactttcaga	gggaggcagc	cctcatggcg	gagtttgaca	accccaacat
2041	ttaggtgtgt	gtgctgttgg	gaagccaatg	tgctgtctct	ttgaatatat
2101	gacctcaatg	agttcctccg	aagcatgtcc	cctcacactg	tgtgcagcct
2161	gacctgtcca	cgagggtctg	ggtgtccagc	cctggctcctc	caccctgtgc
2221	cagctctgta	ttgccaggca	agtggcagct	ggcatggcct	acctgtcgga
2281	gtccatcggg	acttagctac	caggaactgc	ctggttggag	agaacatggt
2341	gcagactttg	gcctctctag	gaacatctac	tccgcagact	actacaaagc
2401	gatgctatac	ctatccgctg	gatgccaccc	gagtctatct	tctacaaccg
2461	gagtccagatg	tgtgggctta	tggcgtggtc	ctctgggaga	tcttctccta
2521	ccctactatg	gaatggccca	tgaggaggtc	atttactatg	tgagagatgg
2581	gcctgccctg	agaactgtcc	cttggaactg	tacaacctta	tgcgcctatg
2641	ctgcctgcag	acagaccagc	cttctgcagt	atccaccgga	tcctgcagcg
2701	agagcagagg	gaacggtagg	cgtctaaggt	tgaccatgct	caaacaacac
2761	cttttcagac	tgcgagctgg	agggatccta	aagcagaggg	cgnataagnn
2821	gagtttatct	caggcagcac	gtncagttgg	ttggt	

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